





PubMed Nucleotide nietor¶ Genome Structure PMC Taxonomy MIMO Book Search PubMed for G-protein coupled receptor AND relaxin Gol Clear Limits Preview/Index History Clipboard Details About Entrez ▼ Show: 200 ▼ Display Summary Sort Send to Text Items 1-12 of 12 One page. Text Version 1: Liu C. Briste E. Sutton S. Chen J. Roland B. Kuei C, Farmer N. Jornvall H, Sillard R. Links Lovenberg TW Entrez PubMed Overview Identification of relaxin-3/INSL7 as an endogenous ligand for the orphan G-Help | FAQ protein coupled receptor GPCR135. Tutoria! J Biol Chem. 2003 Sep 30 [Epub ahead of print] New/Noteworthy E-Utilities PMID: 14522968 [PubMed - as supplied by publisher] 2: Liu C, Chen J, Sutton S, Roland B, Kuei C, Farmer N, Sillard R, Lovenberg TW. Links PubMed Services Journals Database Identification of relaxin-3/INSL7 as a ligand for GPCR142. MeSH Database J Biol Chem. 2003 Sep 30 [Epub ahead of print] Single Citation Matcher PMID: 14522967 [PubMed - as supplied by publisher] Batch Citation Matcher Clinical Queries 1 3: Samuel CS, Parry LJ, Summers RJ. Related Articles, Links LinkOut Cubby Physiological or pathological—a role for relaxin in the cardiovascular system? Related Resources Curr Opin Pharmacol. 2003 Apr;3(2):152-8. Review. Order Documents PMID: 12681237 [PubMed - indexed for MEDLINE] **NLM Gateway** TOXNET 4. Hombach-Klonisch S, Hoang-Vu C, Kehlen A, Hinze R, Related Articles, Links Consumer Health Holzhausen HJ, Weber E, Fischer B, Dralle H, Klonisch T Clinical Alerts ClinicalTrials.gov INSL-3 is expressed in human hyperplastic and neoplastic thyrocytes. PubMed Central Int J Oncol. 2003 May;22(5):993-1001. PMID: 12684664 [PubMed - indexed for MEDLINE] Privacy Policy 5: Nguyen BT, Yang L, Sanborn BM, Dessauer CW. Related Articles, Links Phosphoinositide 3-kinase activity is required for biphasic stimulation of cyclic adenosine 3',5'-monophosphate by relaxin. Mol Endocrinol. 2003 Jun; 17(6): 1075-84. Epub 2003 Feb 20. PMID: 12595573 [PubMed - in process] 6: Sudo S, Kumagai J, Nishi S, Layfield S, Ferraro T, Bathgate RA, Related Articles, Links Hsuch AJ. H3 relaxin is a specific ligand for LGR7 and activates the receptor by interacting with both the ectodomain and the exoloop 2. J Biol Chem. 2003 Mar 7;278(10):7855-62. Epub 2002 Dec 27. PMID: 12506116 [PubMed - indexed for MEDLINE] 7: Katugampola S, Davenport A. Related Articles, Links

Mutations of the GREAT gene cause cryptorchidism. Hum Mol Genet. 2002 Sep 15;11(19):2309-18.

PMID: 12217959 [PubMed - indexed for MEDLINE]

Bishop CE, McElreavey K, Agoulnik AI.

Trends Pharmacol Sci. 2003 Jan;24(1):30-5. Review. PMID: 12498728 [PubMed - indexed for MEDLINE]

system.

Emerging roles for orphan G-protein-coupled receptors in the cardiovascular

5 8: Gorlov IP, Kamat A, Bogatcheva NV, Jones E, Lamb DJ, Truong A, Related Articles, Links

9. Kumagai J. Hsu SY. Matsumi H. Roh JS, Fu P. Wade JD. Bathgate Related Articles, Links RA, Hsueh AJ. INSL3/Leydig insulin-like peptide activates the LGR8 receptor important in testis descent. J Biol Chem. 2002 Aug 30;277(35):31283-6. Epub 2002 Jul 11. PMID: 12114498 [PubMed - indexed for MEDLINE] 10: Hsu SY, Nakabayashi K, Nishi S, Kumagai J, Kudo M, Sherwood Related Articles, Links OD, Hsueh AJ. Activation of orphan receptors by the hormone relaxin. = Science. 2002 Jan 25;295(5555):671-4. PMID: 11809971 [PubMed - indexed for MEDLINE] 11: Overbeek PA, Gorlov IP, Sutherland RW, Houston JB, Harrison Related Articles, Links WR, Boettger-Tong HL, Bishop CE, Agoulnik AI. A transgenic insertion causing cryptorchidism in mice. Genesis. 2001 May;30(1):26-35. PMID: 11353515 [PubMed - indexed for MEDLINE] 12: Dodge KL, Sanborn BM. Related Articles, Links Evidence for inhibition by protein kinase A of receptor/G alpha (q)/phospholipase C (PLC) coupling by a mechanism not involving PLCbeta2. Endocrinology. 1998 May; 139(5):2265-71. PMID: 9564832 [PubMed - indexed for MEDLINE] Display Summary Send to Text • Show: 200 • Sort Items 1-12 of 12 One page.

Write to the Help Desk
NCB! | NLM | NIH
Department of Health & Human Services
Freedom of Information Act | Disclaimer

Oct 2 2003 18:06:20